

PATIENT SAFETY April 2006

1: Anesth Analg. 2006 Mar; 102(3): 910-1.

Ventilatory support using bilevel positive airway pressure during neuraxial blockade in a patient with severe respiratory compromise. Warren J, Sharma SK.

Department of Anesthesiology and Pain Management, University of Texas Southwestern Medical Center, Dallas, Texas 75390-9068, USA.

Publication Types:

Case Reports

PMID: 16492850 [PubMed - indexed for MEDLINE]

2: Axone. 2006 Winter; 27(2): 24-31.

Mary Glover Lecture 2005: patient safety, accountability and leadership--flavour of the day or here to stay?

Nicklin W.

Canadian Council on Health Services Accreditation.

Publication Types:

Lectures

PMID: 16521902 [PubMed - indexed for MEDLINE]

3: Blood Purif. 2006; 24(1): 19-21.

Patient safety in the dialysis facility.

Kliger AS.

Yale University School of Medicine, and Department of Medicine, Hospital of St.

Raphael, New Haven, CT 06511, USA. AKliger@srhs.org

Copyright 2006 S. Karger AG, Basel.

PMID: 16361835 [PubMed - indexed for MEDLINE]

4: BMJ. 2006 Mar 11; 332(7541): 577-80. Epub 2006 Feb 3.

Comment in:

BMJ. 2006 Mar 25; 332(7543): 728-9.

BMJ. 2006 Mar 25;332(7543):729.

Acceptability of low molecular weight heparin thromboprophylaxis for inpatients receiving palliative care: qualitative study.

Nobe SI, Nelson A, Turner C, Finlay IG.

119: Expert Opin Drug Saf. 2006 Mar; 5(2): 303-12.

Irinotecan in the treatment of small cell lung cancer: a review of paient safety considerations.

Kawahara M.

Department of Medical Services, National Hospital Organization Kinki-chuo Chest Medical Center, 1180 Nagasone, Sakai, Osaka, 591-8555, Japan. kawaharam@kch.hosp.go.jp

Publication Types:

Review

PMID: 16503750 [PubMed - indexed for MEDLINE]

5: Expert Opin Drug Saf. 2006 Mar; 5(2): 289-301.

The safety of bevacizumab.

Sanborn RE, Sandler AB.

Division of Hematology and Medical Oncology, Department of Medicine, Oregon Health and Science University Cancer Institute, Mail Code L586, Portland, OR 97239-3098, USA. sanbornr@ohsu.edu

Publication Types:

Review

PMID: 16503749 [PubMed - indexed for MEDLINE]

6: Expert Opin Drug Saf. 2006 Mar; 5(2): 197-209.

Efalizumab: a review of events reported during clinical trials and side effects. Scheinfeld N.

Dpartment of Dermatology, St Lukes Roosevelt Hospital, New York, NY 10025, USA. Scheinfeld@earthlink.net

Publication Types:

Review

PMID: 16503742 [PubMed - indexed for MEDLINE]

7: Healthc Q. 2006; 9(1): 106-9.

Implementation of a computerized physician order entry system of medications at the University Health Network--physicians' perspectives on the critical issues. Wu RC, Abrams H, Baker M, Rossos PG.

Department of Medicine, University of Toronto. robert.wu@uhn.on.ca

PMID: 16548441 [PubMed - indexed for MEDLINE]

8: Healthc Q. 2006; 9(1): 94-104.

IT solutions for patient safety--best practices for successful implementation in healthcare.

Leatt P, Shea C, Studer M, Wang V.

Department of Health Policy and Administration, University of North Carolina at Chapel Hill, USA.

Publication Types:

Review

PMID: 16548440 [PubMed - indexed for MEDLINE]

10 Healthc Q. 2006; 9(1):68-70, 4.

Toronto hospital reduces sharps injuries by 80%, eliminates blood collection injuries. A case study: Toronto East General Hospital pioneers healthcare worker safety.

Visser L.

Planning, Partnerships and Public Relations at Toronto East General Hospital. Needlestick and other sharps injuries are a key Canadian public health issue, affecting 70,000 people per year and costing some dollar 140 million. A safety program at Toronto East General Hospital--focusing on blood collection and patient injection--achieved an 80% reduction in injuries within one year (from 41 in 2003 to eight in 2004), with blood collection injuries eliminated entirely.

PMID: 16548437 [PubMed - indexed for MEDLINE]

11 Healthc Q. 2006; 9(1): 62-6, 4.

Advancing health system integration through supply chain improvement. Rosser M.

Healthcare Materials Management Services, London, Ontario.

mike.rosser@sjhc.london.on.ca

Collaboration is a key element to success in the provision of sustainable and integrated healthcare services. Among the many initiatives undertaken to improve service quality and reduce costs, collaboration among hospitals in Ontario has been difficult to achieve; however, voluntary collaboration is vital to achieving transformation of the magnitude envisioned by system leaders.

PMID: 16548436 [PubMed - indexed for MEDLINE]

12 J Clin Oncol. 2006 Mar 1;24(7):1072-8.

Concurrent cetuximab, cisplatin, and concomitant boost radiotherapy for locoregionally advanced, squamous cell head and neck cancer: a pilot phase II study of a new combined-modality paradigm.

Pfister DG, Su YB, Kraus DH, Wolden SL, Lis E, Aliff TB, Zahalsky AJ, Lake S, Needle MN, Shaha AR, Shah JP, Zelefsky MJ.

Memorial Sloan-Kettering Cancer Center, 1275 York Ave, New York, NY 10021, USA. pfisterd@mskcc.org

Publication Types:

Clinical Trial, Phase II

PMID: 16505426 [PubMed - indexed for MEDLINE]

13 Nurs Care Qual. 2006 Jan-Mar; 21(1): 30-8; quiz 39-40.

Am I safe here?: improving patients' perceptions of safety in hospitals.

Wolosin RJ, Vercler L, Matthews JL.

Press Ganey Associates, Inc, South Bend, IN 46601, USA. rwolosin@pressganey.com Little is known about the current status of hospitalized patients' perceptionsof safety or what affects them. This study analyzes safety ratings data of more than 600,000 patients. After describing how patients rate their safety in US acute care hospitals, we delineate the greatest opportunities for improving patient experiences of safety in hospitals. In addition, we offer practical strategies for planning improvements in safety-related elements of care from the patient's perspective.

PMID: 16340686 [PubMed - indexed for MEDLINE]

14 J Nurs Care Qual. 2006 Jan-Mar; 21(1): 15-9.

Implementation of patient centeredness to enhance patient safety.

Berntsen KJ. Jamul, CA 91935, USA. kbernstein@cox.net

Publication Types:

Case Reports

PMID: 16340683 [PubMed - indexed for MEDLINE]

15 J Nurs Care Qual. 2006 Jan-Mar; 21(1):14.

Comment on:

J Nurs Care Qual. 2005 Jul-Sep; 20(3): 198-202.

Integrating patient safety into practice.

Baldrey C.

Clinical Nurse Consultant, Continence Service, The Royal Melbourne Hospital,

Victoria, Australia.

Publication Types:

Comment

Letter

PMID: 16340682 [PubMed - indexed for MEDLINE]

16 J Nurs Care Qual. 2006 Jan-Mar; 21(1):8-14.

Staff nurses' use of report card data for quality improvement: first steps. St Pierre J.

Ball Memorial Hospital, Muncie, IN 47303, USA. jstpierre@cbsmail.org

PMID: 16340681 [PubMed - indexed for MEDLINE]

17 J Nurs Care Qual. 2006 Jan-Mar; 21(1): 1-4.

Quality tools to improve care and prevent errors.

Nix MP, Coopey M, Clancy CM.

The Agency for Healthcare Research and Quality, Rockville, Md 20850, USA.

mnix@ahrq.gov

PMID: 16340679 [PubMed - indexed for MEDLINE]

18 J Nurs Educ. 2006 Feb; 45(2): 91-4.

Use of dimensional analysis to reduce medication errors.

Greenfield S, Whelan B, Cohn E.

Adelphi University, School of Nursing, Garden City, New York 11530-0701, USA. greenfi2@adelphi.edu

The purpose of this pilot study was to determine whether using dimensional analysis as the method of mathematical computation could reduce nursing medication calculation errors.

Publication Types:

Controlled Clinical Trial

PMID: 16496864 [PubMed - indexed for MEDLINE]

19 JAMA. 2006 Mar 15; 295(11): 1264-73. Epub 2006 Mar 12.

Comment in:

JAMA. 2006 Mar 15; 295(11): 1307-9.

Sirolimus-eluting stents vs vascular brachytherapy for in-stent restenosis within bare-metal stents: the SISR randomized trial.

Holmes DR Jr, Teirstein P, Satler L, Sketch M, O'Malley J, Popma JJ, Kuntz RE, Fitzgerald PJ, Wang H, Caramanica E, Cohen SA; SISR Investigators.

Division of Cardiovascular Diseases, Mayo Clinic, Rochester, Minn 55905, USA.

holmes.david@mayo.edu

Publication Types:

Multicenter Study

Randomized Controlled Trial

PMID: 16531619 [PubMed - indexed for MEDLINE]

20 Lancet. 2006 Mar 11; 367(9513): 839-46.

Azathioprine dosed by thiopurine methyltransferase activity for

moderate-to-severe atopic eczema: a double-blind, randomised controlled trial.

Meggitt SJ, Gray JC, Reynolds NJ.

School of Clinical and Laboratory Sciences (Dermatological Sciences), University of

Newcastle upon Tyne, UK. S.J.Meggitt@ncl.ac.uk

Publication Types:

Multicenter Study

Randomized Controlled Trial

PMID: 16530578 [PubMed - indexed for MEDLINE]

21 Med Care. 2006 Mar; 44(3): 265-9.

The association between hospital characteristics and rates of preventable complications and adverse events.

Thornlow DK, Stukenborg GJ.

University of Virginia, School of Nursing, Charlottesville, VA 22309, USA. dkt4u@virginia.edu PMID: 16501398 [PubMed - indexed for MEDLINE] 22 Med Care. 2006 Mar; 44(3): 250-6. Exposure to automated drug alerts over time: effects on clinicians' knowledge and perceptions. Glassman PA, Belperio P, Simon B, Lanto A, Lee M. VA Greater Los Angeles Healthcare System, Los Angeles, CA 90073, USA. time. PMID: 16501396 [PubMed - indexed for MEDLINE] 23: Med Health. 2006 Feb 6;60(7):1, 5-7. Nursing homes receive, poor marks for quality and safety. [No authors listed] **Publication Types:** News PMID: 16496453 [PubMed - indexed for MEDLINE] 241: Med J Aust. 2006 Mar 6; 184(5): 221-5. Clinical islet transplantation in type 1 diabetes mellitus: results of Australia's first trial. O'Connell PJ, Hawthorne WJ, Holmes-Walker DJ, Nankivell BJ, Gunton JE, Patel AT, Walters SN, Pleass HC, Allen RD, Chapman JR. National Pancreas Transplant Unit, University of Sydney at Westmead Hospital, Darcy Road, Westmead, NSW 2145, Australia. philip_oconnell@wsahs.nsw.gov.au PMID: 16515432 [PubMed - indexed for MEDLINE] 24: Med J Aust. 2006 Mar 6; 184(5): 203-4. Comment on: Med J Aust. 2006 Mar 6; 184(5): 208-12. Med J Aust. 2006 Mar 6; 184(5): 213-6. Hospital overcrowding: a threat to patient safety? Managing access block involves reducing hospital demand and optimising bed capacity. Cameron PA. **Publication Types:** Comment Editorial PMID: 16515426 [PubMed - indexed for MEDLINE] 25 Perform Improv Advis. 2006 Jan; 10(1): 9-11, 1. Hospitals educate patients to reduce medical errors, improve patient safety. [No authors listed]

Hspitals educate patients to reduce medical errors, improve patient safety. Educating patients on the effective use of the health care system is sweeping through the nation's hospitals as the effort to reduce medical errors and improve patient safety takes another step to incorporate the team approach.

PMID: 16498900 [PubMed - indexed for MEDLINE]

26 Perform Improv Advis. 2006 Jan; 10(1): 7-9, 1.

Intensive training, IT tools are hallmarks of safety improvement program. [No authors listed]

Intensive training, IT tools are hallmarks of safety improvement program. A new program in New Hampshire is dramatically improving performance of all systems and decreasing medical errors. Key elements include an intensive focus on staff training and the use of an event reporting management system that has decreased the number of errors due to faulty patient identification and sound-alike and look-alike medications.

PMID: 16498899 [PubMed - indexed for MEDLINE]

27 Qual Saf Health Care. 2006 Feb; 15(1): 23-31.

Interventions in primary care to reduce medication related adverse events and hospital admissions: systematic review and meta-analysis.

Royal S, Smeaton L, Avery AJ, Hurwitz B, Sheikh A.

Division of Primary Care, University of Nottingham Medical School, Queen's Medical Centre, Nottingham NG7 2UH, UK.

Publication Types:

Meta-Analysis

Review

PMID: 16456206 [PubMed - indexed for MEDLINE]

28 Qual Saf Health Care. 2006 Feb; 15(1): 4-8.

Comment in:

Qual Saf Health Care. 2006 Feb; 15(1): 2-3.

Impact of nursing on hospital patient mortality: a focused review and related policy implications.

Tourangeau AE, Cranley LA, Jeffs L.

Faculty of Nursing, University of Toronto, Institute for Clinical Evaluative Sciences, Toronto, Ontario, Canada. ann.tourangeau@utoronto.ca

Understanding the determinants of patient mortality can lead to the development of strategies that reduce mortality and prevent unnecessary death. This paper synthesizes the body of published research that explores determinants of mortality for patients who have experienced acute care hospitalization.

Publication Types:

Review

PMID: 16456202 [PubMed - indexed for MEDLINE]